

广西蜘蛛抱蛋属一新种

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A NEW SPECIES OF THE GENUS ASPIDISTRA FROM GUANGXI

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Key words *Aspidistra*; *A. longanensis*

关键词 蜘蛛抱蛋属; 隆安蜘蛛抱蛋

隆安蜘蛛抱蛋 新种 图 1

Aspidistra longanensis Y. Wan, sp. nov.

Species affinis *A. elatiori* Bl., a qua differt stigmatē medio faciei superae valde convexo, tetrapartito, in exteriore latere basis suturae lobum unum minorem gerente, margine 16—lobo, facie infera aciebus 16 longitudinalibus aliformibus ornato.

Rhizoma 3—6 mm diam., Folia solitaria, 0.5—3 cm distantia; lamina oblongo-elliptica vel elliptico-lanceolata, 14—21 cm longa, 6—8.5 cm lata, apice acuta vel acuminata, basi in petiolum abrupte contracta; petiolo 9—17.5 cm longo. Pedunculus 1.5—5 cm longus, 4(—5)-bracteatus; bracteis summis 2 flori contiguīs, late ovatis, 7—9 mm longis, 10—12 mm latis, apice cucullatis; perianthio subcampanulato, carnosio, caeruleo-purpureo (e collectore), 16—19 mm longo, 13—16 mm diam., apice 8-fido; lobis triangulari-lanceolatis, 9—10 mm longis, biserialibus, exterioribus indivisis, interioribus prope medium in quoque latere lobulo uno subulato ornatis, omnibus leviter recurvis, intus infra medium connatis, medio in corpus annulare introrsum expansis, supra medium carinis 2 longitudinalibus inconspicuis vel conspicuis et mamillis ornatis; staminibus 8, subsessilibus, basi tubi perianthii adnatis; antheris ovatis, 4 mm longis, 2 mm latis; pistillo 8—10 mm longo; stigmatē peltate dilatato, rotundato, 10—12 mm diam., stamina conspicue superante, medio faciei superae valde convexo tetrapartito, segmentis trigonis, in exteriore latere basis suturae lobum unum minorem gerente, margine 16—lobo, facie infera aciebus 16 longitudinalibus aliformibus cum eis conjunctibus ornato.

广西 (Guangxi): 隆安 (Long'an), 龙虎山自然保护区 (Longhushan Conservation Area), 石灰岩石山山脚阴湿处, 花蓝紫色, 1983 年 6 月 13 日, 黄东生 (D. S. Huang) 83613 (模式, 存广西药科学学校 Typus in Schola Pharmaciae Guangxi. conserv.).

本种与蜘蛛抱蛋 *A. elatior* Bl. 相近, 主要区别在于本种柱头上表面中央很凸出, 4 深裂, 在裂缝基部的外侧又具有 1 枚较小的裂片, 边缘 16 裂, 下表面具 16 条翅状纵稜。

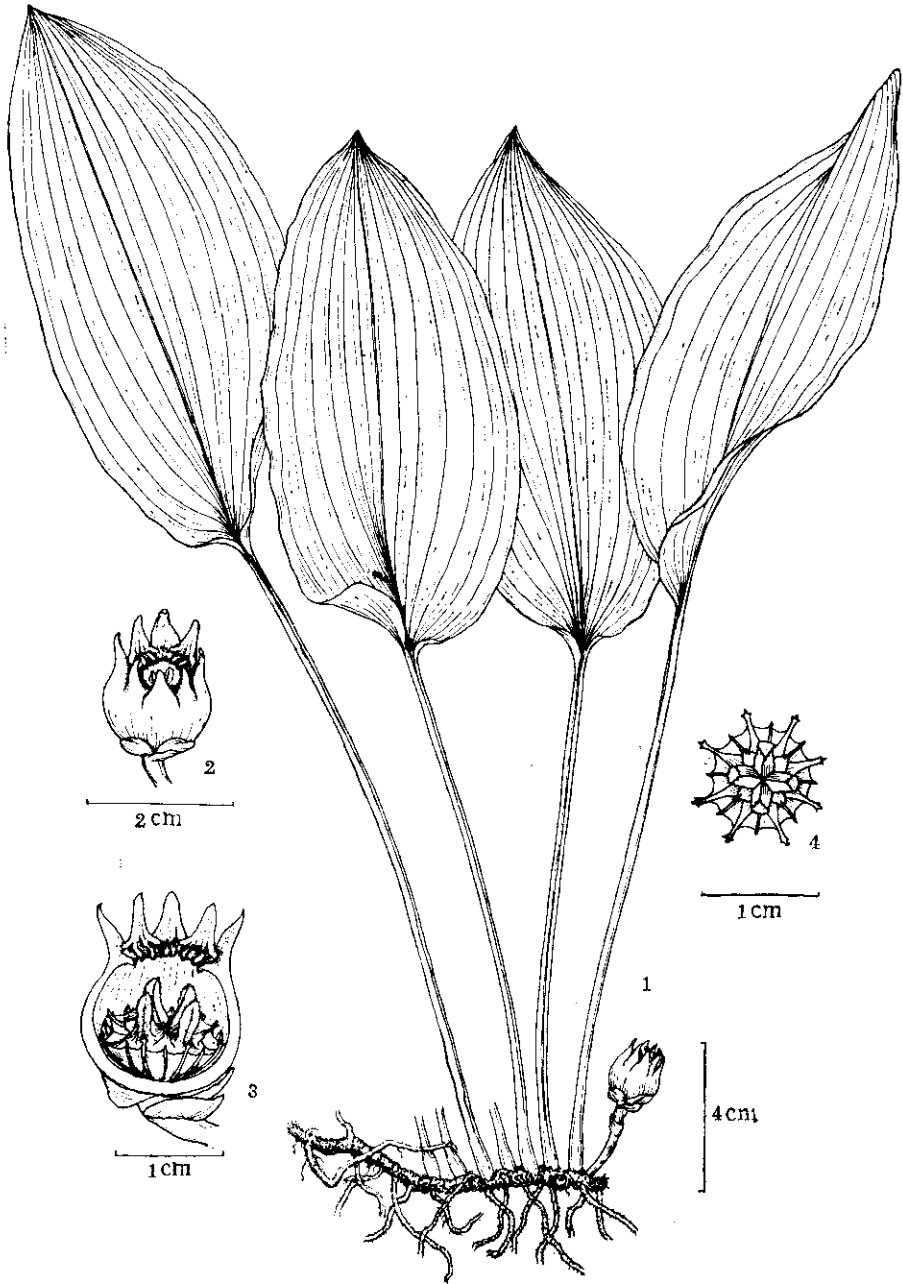


图1 隆安蜘蛛抱蛋 *Aspidistra longanensis* Y. Wan

1. 植株 whole plant; 2. 花 flower; 3. 花除去一半花被, 示柱头和雄蕊 the same with half perianth removed showing the stigma and stamens; 4. 柱头上面观 stigma, upper view. (黄增任绘)